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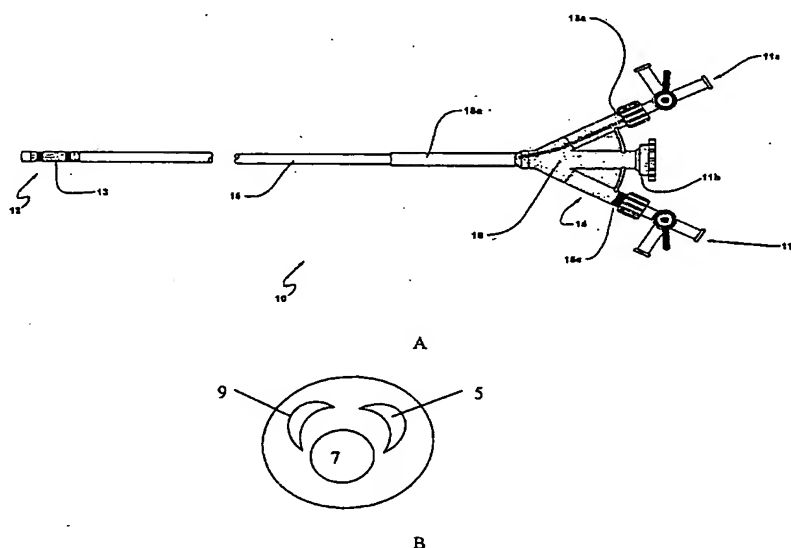
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(54) Title: MULTILUMEN CATHETERS AND METHODS FOR THEIR USE ✓



(57) Abstract: Multilumen aspiration and delivery catheters, as well as methods for their use, are provided. The subject multilumen catheters include a proximal end and a distal end separated by a non-coaxial multilumen tube. Also provided are systems for use in flushing a vascular site with fluid, usually at least two different fluids, where the subject systems are made up of a delivery catheter inside of an aspiration catheter. In addition, kits comprising various components of the subject systems, e.g., at least two different multilumen catheters, are provided. The subject multilumen aspiration and delivery catheters, systems and kits find use in a variety of different applications in which it is desired to flush a vascular site with at least one and preferably two different fluids, where particular applications of interest include the treatment of vascular lesions.

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